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UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

September 16, 2008

Mr. William R. Campbell, Jr. Chief Nuclear Officer and **Executive Vice President** Tennessee Valley Authority 6A Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

SUBJECT:

BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3 - REQUEST FOR ADDITIONAL INFORMATION FOR EXTENDED POWER UPRATE - ROUND 20

(TAC NOS. MD5262, MD5263 AND MD5264) (TS-431 AND TS-418)

Dear Mr. Campbell:

By letter dated June 24, 2004, the Tennessee Valley Authority (TVA, the licensee) submitted an amendment request for Browns Ferry Nuclear Plant (BFN). Unit 2 and 3, as supplemented by letters dated August 23, 2004, February 23, April 25, June 6, and December 19, 2005, February 1 and 28, March 7, 9, 23 and 31, April 13, May 5 and 11, June 12, 15, 23 and 27, July 6, 21, 24, 26, and 31, December 1, 5, 11 and 21, 2006, January 31, February 16, and 26, and April 6, 18 and 24, March 6, July 27, August 13, and 21, September 24, November 15 and 21, and December 14, 2007; January 25, February 11 and 21, March 6, April 4 and 9, May 1, June 16, 2008. The proposed amendment would change the BFN operating licenses for Units 1 and 2 to increase the maximum authorized power level by approximately 15 percent.

A response to the enclosed Request for Additional Information (RAI) is needed before the Nuclear Regulatory Commission staff can complete the review. This request was discussed with Mr. James Emens of your staff on September 3, 2008, and it was agreed that TVA would respond by September 19, 2008.

Sincerely,

If you have any questions, please contact me at (301) 415-2315.

Enclosure transmitted herewith contains SUNSI. When separated from proprietary enclosure, this transmittal document is decontrolled

Ra A. Bown

Eva A. Brown, Senior Project Manager

Plant Licensing Branch II-2

Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 260, and 50-296

Enclosures: 1. RAI (Public Version)

2. RAI (Non-Public Version)

cc w/enclosure 1: See next page



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Tennessee Valley Authority

cc:

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BROWNS FERRY NUCLEAR PLANT

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